

**REMARKS**

The present remarks are in response to the Office Action dated May 24, 2010, in which the Examiner issued a rejection of claims 1-16 and 25-32. The Applicant has amended claims 1-5, 8-10, and 14-15. The Applicant has also cancelled claims 6 - 7, 13 and 16. In view of the claim amendments and remarks, the Applicant respectfully requests that the pending claims be placed in a state of allowance. No new matter has been added.

**A. Withdrawal of Finality of Rejection and Claim Objections**

In the Final Office Action, the Examiner finally rejected claim 1-16 and 25-32. If an Applicant files a Request for Continued Examination (RCE) in a timely manner as set forth in 37 CFR 1.17(e) with a submission, the Office will withdraw the finality of any Office Action to which a reply is outstanding and the submission will be entered and considered. See 37 CFR 1.114(d).

Although the Applicant disagrees with the Examiner's grounds for rejection, the Applicant has amended claims 1-5, 8-10, and 14-15. The Examiner objected to claims 1-16 as not being clear as to what is being claimed. The Applicant has amended the claims to reflect a "method" claim strategy, in which the limitations of recently cancelled claim 6 have been integrated into independent claim 1. Additionally, claims 7, 13 and 16 have been cancelled for brevity and to expedite the prosecution of this patent applications; thus, the Applicant submits that cancellation of claims 7, 13 and 16 is done without prejudice to the prosecution of this case or any other related applications.

More particularly, the Applicant has modified independent claim 1 (on which claims 2-5, 8-12, and 14-15 depend) to include the limitations of a method for reading data using a data reading device for reading omitted data associated with a recording medium, the method comprising: pre-recording the omitted data and location information indicating in which part of the data the omitted data is located within an electronic equipment having an auxiliary storage device; connecting the data reading device to the electronic equipment accessing the omitted data with a communication line; enabling the data reading device to send a request to the electronic equipment via the communication line for the omitted data relating to the

data to read and its location information in accordance with operation inputs, and the electronic equipment transmits the omitted data and its location information in reply to the request; enabling the data reading device to receive the omitted data and its location information; transferring to a main storage section on the data reading device the location information on the auxiliary storage section, with reference to the location information, the omitted part of said data is recognized, and the omitted data on the auxiliary storage section is transferred to the main storage section; and sequentially transferring the data on the recording medium to the main storage section. Again, support for these claim amendments is provided in recently cancelled claim 6.

Thus, the Applicant respectfully submits that substantive claim amendments have been made to the RCE. In view of the amendments and changes to the claims, the Applicant requests that the Examiner withdraw the finality of the Office Action and place all claims in a condition of allowance.

**B. Obviousness Rejection (35 U.S.C. § 103)**

The Examiner has rejected claims 1-16 and 25-32 under 35 U.S.C. §103(a) as being unpatentable over US Patent No. 7,218,738 to Pedlow, Jr. et al., hereinafter referred to as "Pedlow." Although the Applicant respectfully disagrees, the Applicant has amended independent claim 1 to expedite the prosecution of this patent applications. More particularly, the Applicant has amended the independent claim 1 to overcome the Examiner's objection that it was, "not clear what was being claimed."

As previously noted Pedlow is directed to selecting portions of content to be encrypted to allow the content to be effectively encrypted for use under multiple decryption systems without the necessity of encryption of the entire selection of content. See Column 1, lines 52-62 and Column 3, lines 52-67 of Pedlow.

In contrast, the Applicant claims that "omitted data" in Claim 1 is associated with a recording medium having omitted data. This is not taught by Pedlow. Continuing, the data reading device (in claim 1) is capable of reading the recording medium and then proceeds to access the omitted data via a communication line that

is communicatively coupled to an electronic device that has the omitted data stored thereon, also not taught by Pedlow. The data reading device is configured to send a request to the electronic equipment, and the electronic equipment is configured to reply to the request as claimed, and the data reading device then proceeds to receive the omitted data and record the omitted data. The method proceeds to transfer to a main storage section on the data reading device the location information on the auxiliary storage section, with reference to the location information, the omitted part of said data is recognized, and the omitted data on the auxiliary storage section is transferred to the main storage section, also not taught by Pedlow. The data on the recording medium is also transferred to the main storage section, also not taught by Pedlow.

With respect to claims 25-32, the Application teaches that a recording medium distribution device receives a content file which includes a header and a data body comprising a remaining content file and a piece data file that includes an omitted data file. The data body of the content may be encrypted in some embodiments. The recording medium, such as a DVD, receives the header and the remaining content, but lacks the omitted data. The omitted data (and in some embodiments, the location of the omitted data), is stored on a management center, such as a server. The digital contents reproduction device, such as a DVD player or a general purpose computer, must communicate with the management center to obtain the omitted data in order to reproduce the content.

Again, the Examiner's interpretation that the Application teaches "apply[ing] partial encryption" is incorrect. In contrast to the teachings of Pedlow, the Application makes no reference to partial encryption.

Pedlow teaches that selected portions of a particular selection of digital content are encrypted while other portions of the content are left unencrypted. See Column 1, lines 53-56.

The Application does not teach that portions of the content are left unencrypted. Rather, the Applicant's claim 25 describes a content file that includes a header and a data body comprising a remaining content file and a piece data file that includes an omitted data file. Thus, the Application teaches that a portion of the

content is omitted on the recording medium from distribution (such as a DVD), which is simply not taught or described by Pedlow.

**C. Conclusion**

In view of the foregoing amendments and remarks, the Applicant respectfully submits that the above-identified patent application is in condition for allowance. If the Examiner finds that a telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Respectfully Submitted

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